\		Application No.	Applicant(s)	
	Nation of Allowahility	09/838,488	RAJARAM ET AL.	
	Notice of Allowability	Examiner	Art Unit	
		David Lazaro	2155	
here NO	The MAILING DATE of this communication apper claims being allowable, PROSECUTION ON THE MERITS IS ewith (or previously mailed), a Notice of Allowance (PTOL-85) FICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to	plication. If not included will be mailed in due course. THIS	e
1. 🛭	☑ This communication is responsive to the amendment filed to	<u>03/25/05</u> .		
2. 🏻	The allowed claim(s) is/are <u>1, 5-8, 15-17, 19-21 and 23-33</u> .			
3. [The drawings filed on are accepted by the Examiner	r.	•	
4. [Acknowledgment is made of a claim for foreign priority un a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).	been received. been received in Application No		
	* Certified copies not received:			
no	pplicant has THREE MONTHS FROM THE "MAILING DATE" of ted below. Failure to timely comply will result in ABANDONM HIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply ENT of this application.	complying with the requirements	
5. [A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EXAMINER es reason(s) why the oath or declara	'S AMENDMENT or NOTICE OF ation is deficient.	
6. [CORRECTED DRAWINGS (as "replacement sheets") mus	t be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached				
1) hereto or 2) to Paper No./Mail Date				
	(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the C	Office action of	
 	dentifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in th	.84(c)) should be written on the drawin he header according to 37 CFR 1.121(ngs in the front (not the back) of d).	
7. [DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I	sit of BIOLOGICAL MATERIAL r FOR THE DEPOSIT OF BIOLOGIC	must be submitted. Note the AL MATERIAL.	
Δtta	chment(s)			
	Notice of References Cited (PTO-892)	5. Notice of Informal P	atent Application (PTO-152)	
2. 🗀	Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary Paper No./Mail Dat		
3. [Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date			
	Examiner's Comment Regarding Requirement for Deposit		ent of Reasons for Allowance	
	of Biological Material	9. ☐ Other		
			Dulm	
	SALEH	IAJJAP	David Lazaro May 26, 2005	
U.S.	Patent and Trademark Office PRIMARY E	XAMINE		_

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)

Notice of Allowability

Part of Paper No./Mail Date 05262005

Application/Control Number: 09/838,488

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EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with John Carpenter (39,129) on May 26, 2005. The examiner's amendment resolves a 101 issue with claim 22 and minor informalities with the specification.

The application has been amended as follows:

In the claims:

Please cancel claim 22.

In the specification:

On page 16 of the specification, in line 17, please delete "U.S. Patent __/__/".

On page 22 of the specification, in line 7, please replace "ITOP" with --IIOP--.

- 2. The following is an examiner's statement of reasons for allowance:
- 3. The primary reasons for allowance are the inclusion of specific limitations in each of the independent claims directed to a framework for a network management device and a method related to network management information. Particularly, independent

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claim 1 contains the limitations "the object manager is further configured to scan a provider list and recognize objects needed to fulfill data requests regarding remote network devices from a remote front end device; and the object manager is yet further configured to utilize multiple objects recognized from different provider lists and the interface to retrieve data to fulfill the data requests." and independent claim 2 contains the similar limitation "scanning a provider list; recognizing a set of objects in the provider list needed to retrieve and reference the requested data; determining if the recognized set of objects have been instantiated at the backend receiver;". The closest prior art, U.S. Pat. No. 6,754,664 by Bush, does not teach the use of scanning provider lists in order to recognize object needed to fulfill data request (see also applicants' remarks filed 12/06/04). This subject matter is further, non-obvious in view of the prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David Lazaro whose telephone number is 571-272-3986. The examiner can normally be reached on 8:30-5:00 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on 571-272-4001. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David Lazaro May 26, 2005

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